

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

TNX02-01 (Case 0056)

U.S. APPLICATION NO. (If known, see 37 CFR 1.5

10/500784

INTERNATIONAL APPLICATION NO.
PCT/US03/00307INTERNATIONAL FILING DATE
03-Jan-2003PRIORITY DATE CLAIMED
03-Jan-2002TITLE OF INVENTION
HUMAN MAST CELL-EXPRESSED MEMBRANE PROTEINS

APPLICANT(S) FOR DO/EO/US

Kang LI, Yucheng LI, Shen-Wu WANG, Guanghui HU, Zhengbin YAO

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13^{ter}.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☐ Other items or information:

107500784 PCT/US02/27255

TNX02-01 (Case 0056)

21. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):**

Neither international preliminary examination fee (37 CFR 1.482)

nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO

and International Search Report not prepared by the EPO or JPO. \$1080.00

International preliminary examination fee (37 CFR 1.482) not paid to

USPTO but International Search Report prepared by the EPO or JPO \$920.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO

but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO

but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO

and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

CALCULATIONS PTO USE ONLY

DT04 Rec'd PCT/PTO 02 JUL 2004

\$ 100.00

Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months
from the earliest claimed priority date (37 CFR 1.492(e)).

\$

CLAIMS

NUMBER FILED

NUMBER EXTRA

RATE

\$

Total claims

36 - 20 =

16

x \$18.00

\$ 288.00

Independent claims

16 - 3 =

13

x \$86.00

\$ 1118.00

MULTIPLE DEPENDENT CLAIM(S) (if applicable)

+ \$290.00

\$ 0

TOTAL OF ABOVE CALCULATIONS =

\$ 1506.00

☒ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above
are reduced by 1/2.

\$ 753.00

SUBTOTAL =

\$ 753.00

Processing fee of \$130.00 for furnishing the English translation later than 30 months
from the earliest claimed priority date (37 CFR 1.492(f)).

\$

TOTAL NATIONAL FEE =

\$ 753.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

\$ 80.00

TOTAL FEES ENCLOSED =

\$ 833.00

Amount to be
refunded:

\$

charged:

\$

- a. ☐ A check in the amount of \$ _____ to cover the above fees is enclosed.
- b. ☒ Please charge my Deposit Account No. 20-0087 in the amount of \$ 833.00 to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No. 20-0087. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card
information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a)
or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Cheryl A. Liljestrand

Tanox, Inc.

10301 Stella Link Road

Suite 101

Houston, Texas 77025-5497

SIGNATURE

Cheryl A. Liljestrand

NAME

45,275

REGISTRATION NUMBER

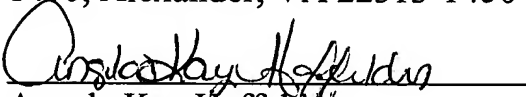
10/500784
DT04 Rec'd PCT/PTO 02 JUL 2004

CERTIFICATE OF MAILING UNDER 37 CFR §1.10

Express Mail Mailing Label No.: EV 235725031 US

Date of Deposit: July 2, 2004

I hereby certify that this Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing under 35 U.S.C. 371 and the Documents referred to as being enclosed therewith are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450


Angela Kay Haffelder

Case TNX02-01 (0056)

Title: HUMAN MAST CELL-EXPRESSED MEMBRANE PROTEINS

International Application No.: PCT/US03/00307

DT03 Rec'd PCT/PTO 02 JUL 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Case No.: TNX02-01 (Case 0056) Attorney: Cheryl A. Liljestrand

The U.S. Patent & Trademark Office date stamp acknowledges receipt of:

1. *Certificate Of Mailing Under 37 CFR §1.10 (1 Page)*
2. *Transmittal Letter(35 USC 371) (2 pages)*
3. *Recordation Form Cover Sheet (1 Page)*
4. *Assignments (3 Pages)*

10/500784

Sent by: *U.S. Express Mail – EV 235725031 US*

Date Mailed: July 2, 2004

Title: HUMAN MAST CELL-EXPRESSED MEMBRANE PROTEIN

International Application No.: PCT/US03/00307

Date Received: